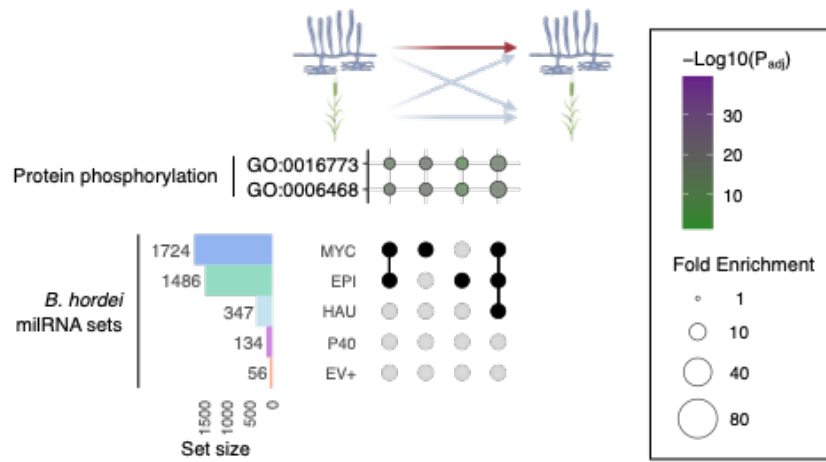


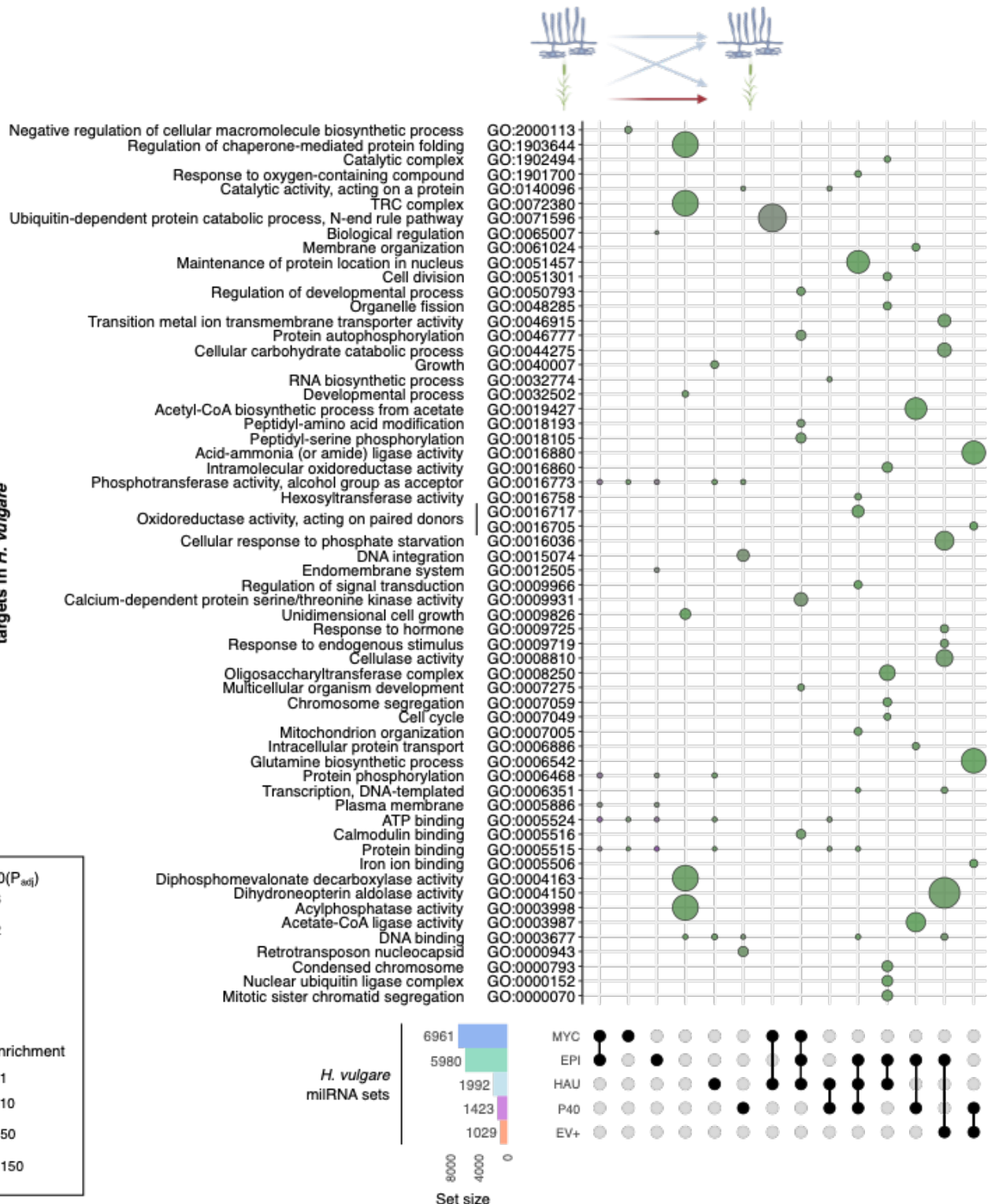
**A**

Predicted endogenous targets in *B. hordei*



**B**

Predicted endogenous targets in *H. vulgare*



**Supplementary Figure 12. GO enrichment of putative endogenous miRNA targets.** We determined all putative targets of the sets of *B. hordei* and *H. vulgare* miRNAs via psRNAtarget (Dai and Zhao 2011). We used ShinyGO v0.75 (Ge *et al.* 2020) to calculate enriched gene ontology (GO) terms in all miRNA target sets and summarized redundant GO terms with EMBL-EBI QuickGO (<https://www.ebi.ac.uk/QuickGO/>) on GO version 2022-04-26 and REVIGO (Supek *et al.* 2011). **(A)** GO enrichment terms found in putative endogenous targets of *B. hordei* miRNAs. **(B)** GO enrichment terms found in putative endogenous targets of *H. vulgare* miRNAs. The GO terms and identifiers are indicated next to the bubble plots. Bubble size indicates fold enrichment of the term in the respective subset, fill color indicates -Log10 of the FDR-adjusted enrichment *P* value. The miRNA subsets are indicated below the bubble plots (see Figure 4 for all subsets). The icons on top of the plot were created with bioRender.com; the blue mycelium indicates *B. hordei* and the green plant barley.